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1-8-03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Boon-Lock Yeo

Serial No: 09/336,530

Filed: June 18, 1999

For: SYSTEMS AND METHODS FOR FAST
RANDOM ACCESS AND BACKWARD
PLAYBACK OF VIDEO FRAMES USING
DECODED FRAME CACHE

Examiner: Christopher Onuaku

Art Unit: 2615

Certificate of Mailing/Transmission (37
CFR 1.8A)

I hereby certify that this correspondence is
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Karyl A. Brown
Karyl A. Brown 01/03/03

Assistant Commissioner For Patents
Washington, D.C. 20231

SECOND PRELIMINARY AMENDMENT

Dear Sir:

This is a second preliminary amendment to correct typographical errors.

In the Claims

Please amend claims 34-36 as indicated below. A clean set of the amended claims is below, with the claims as amended presented in Appendix A.

AMENDED CLAIMS (Clean version)

34. (New) The article of claim 33 wherein the machine-accessible media further includes data, when accessed, results in the machine performing:
decoding each frame of the frame dependency not present in the decoded frame cache, and placing them in the decoded frame cache.

35. (New) The article of claim 33 wherein the machine-accessible media further includes data, when accessed, results in the machine performing:
recursively decoding the second frame of the frame dependency.

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